

Scout Name: _____



Tracy Aviary Scout Patch

6th-8th Grade

Please wear your scout uniform to Tracy Aviary. Complete at least **seven** of the numbered prompts and as many bonus prompts as you would like.

1. ___ Observe the bird feeders at the Tracy Aviary Chase Mill and identify two bird species using the chart at the nearby bird watching station.
2. ___ Visit one of our ponds and pick a duck native to Utah. Look carefully for its **field marks** (markings that help distinguish it from other birds) and how it might be shaped differently from other ducks. Name three things that would help you identify this duck in the wild.
3. ___ Learn why scientists go to Gunnison Island, what bird they are studying, and how Tracy Aviary assists them at the Conservation in Action sign on the west side of the Pelican Pond.
4. ___ Learn the challenges facing California condors and what people are doing to help them at the King of the Andes exhibit. (Say hi to Andy while you're there!)
5. ___ Find the conservation status of the southern ground hornbill and find out one way zoos help with the conservation of this, and other animal species.
6. ___ Identify examples of how the Backyard Birds exhibit provides each of the following animal needs: food, water, shelter, and materials to raise young. Compare this to your own backyard, and determine one change you could make to make your own yard more bird-friendly.
7. ___ Find out how long we could meet the world's energy needs if we could capture all the sunlight that reaches Earth in one hour by finding the solar panels on the bathrooms by South American Pavilion and reading their sign.
8. ___ Identify an **adaptation** (*a body part or behavior that helps a living thing survive and reproduce in its habitat*) on one bird in the Kennecott Wetlands Immersion Experience exhibit and one bird in the Owl Forest exhibit and compare how they are similar or different.
9. ___ Identify one way hawks benefit their ecosystem and one way vultures benefit their ecosystem.

BONUS:

- ___ See a Keeper Talk. (Check map insert for daily events schedule.)
- ___ See a Bird Show. (Check map insert for daily events schedule.)
- ___ Write a letter to Andy the Andean Condor and put it in his mailbox at his exhibit. Your questions could be answered on his Facebook page!
- ___ Feed some ducks! Learn what kind of food is healthy for ducks at the food dispensers.

Date Completed: _____

Leader or Parent Signature: _____

Unit Name and Number: _____

Patches are available through your local Scout Shop. If you take pictures at Tracy Aviary, post them to our Facebook page, or tag #tracyaviary on Instagram, and you could win a prize!